



PATENT
Docket No. 110.01420101

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): LEGER et al.) Group Art Unit: 2877
Serial No.: 09/691,006) Examiner: Pham
Confirmation No.: 4510)
Filed: 18 October 2000)
For: IMAGING ELLIPSOMETRY)

AMENDMENT AND RESPONSE

Assistant Commissioner for Patents
Washington D.C. 20231

Dear Sir:

In response to the Office Action dated 8 July 2002, please amend the above-identified application as follows:

10/09/2002 SZEWIDIE1 00000034 09691006

01 FC:202
02 FC:203

42.00 OP
180.00 OP

In the Claims

Please amend claims 1, 4-6, 13, and 16-17, and add new claims 25-44. The new and amended claims are provided below in clean form. Per 37 C.F.R. § 1.121, amended claims are also shown in Appendix A with notations to indicate changes made (for convenience, all pending claims, including those added hereby, are provided in Appendix A).

1. **(Once Amended)** An ellipsometer apparatus for use in providing an image of at least a portion of a sample, the ellipsometer apparatus comprising:

- an objective lens having a focal plane at which a sample plane of the sample is positioned;
- an illumination source for providing incident light normal to the sample plane, wherein the incident light comprises linearly polarized light incident on the objective lens, wherein the objective lens focuses the incident linearly polarized light onto the sample, and further wherein